

POROUS INSULATING FILM AND ITS LAMINATES

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ABSTRACT OF THE DISCLOSURE

A porous insulating film comprising a highly heat
resistant resin film having a fine porous structure with
10 a mean pore size of 0.01-5 μm in at least the center of
the film, and a porosity of 15-80%. A laminate is
prepared by forming a heat resistant adhesive layer or a
conductive metal layer or an inorganic or metal substrate
on one or both sides of the porous insulating film or by
15 forming an inorganic or metal substrate on one side of
the porous insulating film and a conductive metal layer
on the other side.